BRUHATH BANGALORE MAHANAGARA PALIKE
BYATARAYANAPURA DIVISION

TOTAL ABSTRACT

Name of the work: Package No. 02 (Package consists of 14 works)

1. Improvements to Roads in Sahakar nagara from Big market to Ayyappa Swamy Temple Via Temple Kanti Sweets and Ganesha Temple Road in ward No 07,Byatarayanapura
2. Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07
3. Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07.Byataryanapura
4. Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura
5. Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura
6. Improvements to roads and drains of Kallappa Layout(Left Hand side and Right Hand Side of Main Road) in Ward No.7,Byatarayanapura
7. Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura
8. Road widening and Improvements to roads and drains from Sindhi College Main Road to Dead End (Muniswamy Gowda Layout) Main road in Ward No.7,Byatarayanapura
9. Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura
10. Improvements to Drains of Pampa Extension in Ward No 07 Byatarayanapura
11. Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura
12. Improvements to roads and drains from Renaissance Aero Apts, Santosh Vihar Phase-1 and Phase-2 of Jakkur Layout and Surrounding areas in Ward No.7,Byatarayanapura
13. Construction of 2 RO Plant in ward No. 07, Byatarayanapura
14. Providing and Fixing Electrical Fittings in Wrd No. 07

TEJUS CONSULTANTS
CONSULTING ENGINEERS AND DESIGNERS
No.58 MIG, 6th Cross, 3rd Main
1st Stage, Basaveshwaranagar
Bangalore-560079
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email: tejusconsultants@gmail.com

Bruhat Bengaluru Mahanagara Palike

Bytarayanapura Division

TOTAL ABSTRACT

Name Of work : -Package No.02 (Package consists of 14 works)

Job Code :- 007-18-000109, 007-18-000110, 007-18-000111, 007-18-000112,007-18-000113,007-18-000114, 007-18-000115, 007-18-

Name of Agency :- Benaka Developers & Project Pvt.Ltd.

Bill No :- 4th & Part Bill

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
1	**KSRRB M300-1. Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neately dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification. MORTH / Chapter 3 (P.No.142, I.No.19.1 of PW, P&IWTD SR 2016-17)**					
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		26.80			
c	Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07.Byataryanapura		273.68			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		477.90			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		128.00			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		195.50			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		294.25			
	Present Qty		1396.13			
	Previous Bill Qty		4885.82	4881.82		
	Total		6281.95	6277.95		
	BOQ qty		10454.76			
	Qty for payment	**Cum**	**1396.13**	**217.12**	**3,03,128.18**	
5	**Removing and Resetting of Footpath Slab (P.No.265, I.No.37.56 of PW, P&IWTD SR 2016-17)**					
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		247.53			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		56.10			
	Present Qty		303.63			
	Previous Bill Qty		3368.52			
	Total		3672.15			
	BOQ qty		3570.00			
	Quantity Reserved For Approval		102.15			
	Qty for payment	Sqm	**201.48**	**141.78**	**28,565.83**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer

Kodigehalli Sub Division

BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
6	**Removing & Refixing Stone slabs of drains and Pointing in C.M(1:3) (P.No.25, I.No.5.33 of PW, P&IWTD SR 2016-17)**					
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		63.00			
c	Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07.Byataryanapura		315.90			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		1371.51			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		385.90			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		226.80			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		314.10			
	Present Qty		2677.21			
	Previous Bill Qty		4521.67			
	Total		**7198.88**			
	BOQ qty		**10405.60**			
	Qty for payment	Sqm	**2677.21**	**86.20**	**2,30,775.50**	
7	**Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.1 of PW, P&IWTD SR 2016-17)**					
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		31.50			
c	Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07.Byataryanapura		297.00			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		520.38			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		514.80			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		732.60			
	Present Qty		2096.28			
	Previous Bill Qty		4038.84			
	Total		**6135.12**			
	BOQ qty		**9726.92**			
	Qty for payment	Sqm	**2096.28**	**712.28**	**14,93,138.32**	

BHUVANA DEVELOPERS AND PROJECTS PVT. LTD. BANGALORE

Contractor

CONSULTANTS

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Sl No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
10	**KSRB 4-1.2: Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No.4.2 of PW,P&IWTD S.R 2016-17)**					
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		9.07			
	Present Qty		9.07			
	Previous Bill Qty		67.57			
	Total		**76.64**			
	BOQ qty		**176.92**		51909.00	
	Qty for payment	Cum	**9.07**	**5723.17**	**51,920.60**	
15	**KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 (P.No.12, I.No.5.27.2 of PW,P&IWTD S.R 2016-17)**	Sqm				
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		33.00			
	Present Qty		33.00			
	Previous Bill Qty		186.80			
	Total		**219.80**			
	BOQ qty		**303.20**			
	Qty for payment	**Sqm**	**33.00**	**942.52**	**31,103.16**	
16	**KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13 (P.No.143, I.No.5.6 of PW,P&IWTD S.R 2016-17)**	Cum				
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		6.91			
	Present Qty		6.91			
	Previous Bill Qty		66.46			
	Total		**73.38** 37			
	BOQ qty		**241.26**		32815.00	
	Qty for payment	**Cum**	**6.91**	**4748.90**	**32,824.40**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
18	**KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No. 4.6 of PWD SR 2015-16)**	Cum				
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		7.43			
	Present Qty		7.43			
	Previous Bill Qty		27.18			
	Total		**34.61**			
	BOQ qty		**72.20**		45852.00	
	Qty for payment	**Cum**	**7.43**	**6171.18**	**45,876.55**	
21	**Providing and fixing RCC Precast cover slab of 250mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)**	Sqm				
b	Improvements to roads and drains of Sanjeevini Nagar Main road to Military Compound next to Sterling apartment to Kodigehalli main road in ward no 07		17.28			
	Present Qty		17.28			
	Previous Bill Qty		165.90			
	Total		**183.18**			
	BOQ qty		**195.12**			
	Qty for payment	**Sqm**	**17.28**	**5297.57**	**91,542.01**	
22	**KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301 (P.No.143, I.No.19.14 of PW,P&IWTD S.R 2016-17)**					
c	Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07.Byataryanapura		1146.69			
d	Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura		841.24			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		652.94			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		176.43			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cublic Apartments Area) in Ward No.7,Byatarayanapura		1594.89			

Contractor

Consultants

Assistant Engineer.

Assistant Executive Engineer

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		1116.24			
	Present Qty		5528.42			
	Previous Bill Qty		5073.24	4304.63		
	Total		10601.65	9833.06		
	BOQ qty		6408.20			
	Qty Reserved for Approval		4193.46	3424.86		
	Qty for payment	Cum	1334.96	176.29	2,35,339.99	
			2183.57		3,70838.00	
25	**KSRRB M 400-17, Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechaniqal mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications. MORTH Specification No. 406 (P.No.158, I.No.20.18 of**					
c	Improvements to roads and drains Amruthanagara A sector and D Munishamappa Layout in ward no 07,Byataryanapura		879.13			
d	Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura		644.95			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		500.58			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		135.26			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		1222.75			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		855.78			
	Present Qty		4238.45			
	Previous Bill Qty		4001.63			
	Total		8240.08			
	BOQ qty		5302.07			
	Qty Reserved for Approval		2938.01		24 60 237.00	
	Qty for payment	Cum	1300.44	1891.85	24,60,240.03	
26	**KSRRB M 500-6, Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means complete as per specifications. As per MORTH specification clause No. 502 (P.No.161, I.No.21.6 of PW,P&IWTD SR 2016-17)**					
d	Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura		2804.12			

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Divisi
BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		2176.45			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		588.10			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		5316.29			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		3720.80			
	Present Qty		14605.76			
	Previous Bill Qty		17266.65			
	Total		**31872.41**			
	BOQ qty		**22350.08**			
	Qty Reserved for Approval		**9522.33**			
	Qty for payment	Sqm	**5083.43**	**29.49**	**1,49,910.28**	
27	**KSRRB 500-2: Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatement including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Spec, Chapter 5 (P.No.161, I.No.21.2 of PW,P&IWTD SR 2016-17)**					
d	Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura		3557.05			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		5637.58			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		1363.01			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		4164.74			
	Present Qty		14722.37			
	Previous Bill Qty		63747.68	63564.68		
	Total		**78470.05**	78287.06		
	BOQ qty		**93451.82**			
	Qty for payment	Sqm	**14722.37**	**3.40**	**50,056.05**	
28	**KSRRB M500-7 : Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH / Chapter 5 (P.No.161 I.No.21.7 of PW,P&IWTD SR of 2016-17)**					
d	Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura		6439.85			

Contractor

TEJUS CONSULTANTS
Consultants

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Divisi
BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		7814.03			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		2539.21			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		10632.58			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		11606.34			
	Present Qty		39032.00			
	Previous Bill Qty		86327.84			
	Total		**125359.84**			
	BOQ qty		**123762.50**			
	Qty Reserved for Approval		**1597.34**			
	Qty for payment	Sqm	**37434.66**	**13.61**	**5,09,485.74**	
29	**KSRRB M500-16. Providing and laying dense bituminous macadam 50-75mm compacted thickness with 4.5% VG-30 Bitumen using 40/60 TPH capacity H.M.P, using crushed aggregates of grading II, premixed with VG 30 grade bituminous binder and transporting the hot mix to work site, laying with mechanical paver to the required grade level and alignment rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10, complete in all respects complete as per specification MORTH specification No. 507 (P.No.162 I.No. 21.17.6 of PW,P&IWTD S.R 2016-17)**					
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		29.41			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		265.81			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		186.04			
	Present Qty		481.26			
	Previous Bill Qty		240.44			
	Total		**721.69**			
	BOQ qty		**562.40**			
	Qty Reserved for Approval		**159.29**		2452827.00	
	Qty for payment	Cum	**321.96**	**7618.42**	**24,52,864.12**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Divi
BBMP, Bangalor

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
30	**KSRRB M500-19. Providing and laying bituminous concrete 30-40 mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 5.4% of mix and filler, transporting the hot mix to work site, laying with a mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRT&H specification clause No. 500.9 complete in all respects as per specifications. MORTH Specification No. 509 (P.No.165 of I.No.21.22.6 in PW,P&IWTD S.R 2016-17)**					
d	Improvements to roads and drains from 18th Cross to JNC Circle(Left Hand Side and Right Hand Side Roads from Renuka Yellamma Temple Road to JNC Circle) in Ward No.7,Byatarayanapura		257.59			
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		312.56			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		78.04			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		212.65			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		315.42			
	Present Qty		1176.27			
	Previous Bill Qty		3321.36			
	Total		4497.63			
	BOQ qty		4632.08			
	Qty for payment	Cum	**1176.27**	**8686.84**	**1,02,18,091.00**	
			1176.27		1021782.00	
36	**KSRRB M800-13. Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.(P.No.185, I.No.24.15 of PW,P&IWTD SR 2016-17)**					
e	Improvements to roads and drains from JNC Circle to Jakkur Double Road in Ward No.7,Byatarayanapura		213.15			
g	Improvements to Roads and Drains of Pampa Extension main road to Coffee board Layout Main road(via From Canara Bank ATM and Raghvendra Hotel Circle and Kuvempu road)in ward No 07 Byatarayanapura		64.00			
i	Improvements to roads and drains from Bhuvaneshwarinagar Park via Gopalappa Layout to Cofee board Layout Park Road and Surrounding areas (Cubic Apartments Area) in Ward No.7,Byatarayanapura		182.75			
k	Improvements to roads and drains OF Mandi MARIYAPPA Road via Mariyannapalya to Dasarahalli Main Road in Ward No.7,Byatarayanapura		238.68			

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
	Present Qty		698.58			
	Previous Bill Qty		756.43			
	Total		1455.00			
	BOQ qty		3470.30		405672.00	
	Qty for payment	Sqm	**698.58**	**580.71**	**4,05,669.49**	
89	**KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, Page No. 5 / Item No. 2.3/ PWD SR 2016-17**	Cum				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		18.91			
	Present Qty		18.91			
	Previous Bill Qty		0.00			
	Total		0.00	18.91		
	BOQ qty		48.09			
	Qty for payment	**Cum**	**18.91**	**218.41**	**4,130.29**	
90	**KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2. No. 12/ Item No. 4.3/ PWD SR 2016-17**	Cum				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		3.10			
	Present Qty		3.10			
	Previous Bill Qty		0.00			
	Total		0.00	3.10		
	BOQ qty		13.44			
	Qty for payment	**Cum**	**3.10**	**5624.31**	**17,435.36**	
91	**KSRB 5.2.3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 Page No. 23 / Item No. 5.6 / PWD SR 2016-17**	Cum				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		7.47			
	Present Qty		7.47			
	Previous Bill Qty		0.00			
	Total		0.00	7.47		
	BOQ qty		11.16			
	Qty for payment	**Cum**	**7.47**	**4838.50**	**36,143.60**	

Consultants

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engi
Kodigehalli Sub Divisio

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
92	**KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 Page No. 23 / Item No. 5.9 / PWD SR 2015-16**	Cum				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		3.31			
	Present Qty		3.31			
	Previous Bill Qty		0.00			
	Total		0.00	3.31		
	BOQ qty		5.02			
	Qty for payment	**Cum**	**3.31**	**5783.78**	**19,144.31**	
93	**KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification No. KBS 2.9 (P.6/I.2.10) PWD SR 2016-17**	Cum				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		12.97			
	Present Qty		12.97			
	Previous Bill Qty		0.00			
	Total		0.00	12.97		
	BOQ qty OK 48.09		48.09	12.97		
	Qty for payment	**Cum**	**12.97**	**146.76**	**1,903.58**	
94	**KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4. Page No. 25 / Item No. 5.27 / PWD SR 2016-17**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		47.89			
	Present Qty		47.89			
	Previous Bill Qty		0.00			
	Total		0.00	47.89		
	BOQ qty		111.04			
	Qty for payment	**Sqm**	**47.89**	**1082.80**	**51,855.29**	

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Division

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
95	**KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1,4.6, No. 13/ Item No. 4.11/ PWD SR 2016-17**	Cum				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		8.67			
	Present Qty		8.67			
	Previous Bill Qty		0.00			
	Total		**8.67**			
	BOQ qty		**16.17**			
	Qty for payment	**Cum**	**8.67**	**6946.31**	**60,224.51**	
96	**KSRB 4.2.10 : Providing and laying in position reinforced cement concrete ofmix M20 with OPC cement @ 24kgs, with 12 mm and down size graded granite metal coarse aggregates @ 0.5175 cum and fine aggregates @ 0.345 cum with superplastisiser @ 0.225lts,machine mixed, well compacted for plain chajja of 7.5 cms. average thickness, upto ground floor lever, including cost of all materials, labour, HOM of machinery, curing, complete as per specification. Specification NO. KBS 4.1, 4.6 Page No. 14 / Item No. 4.19 / PWD SR 2016-17**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		0.03			
	Present Qty		0.03			
	Previous Bill Qty		0.00			
	Total		**0.00**	0.03		
	BOQ qty		**4.05**			
	Qty for payment	**Sqm**	**0.03**	**526.95**	**15.81**	
97	**KSRB 4.9.1: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No. 17 / Item No. 4.46.2 / PWD SR 2016-17 - FE 500**	MT				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		0.74			
	Present Qty		0.74			
	Previous Bill Qty		0.00			
	Total		**0.00**	0.74		
	BOQ qty		**1.97**			

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Kodigenahalli Sub Divisi

BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
	Qty for payment	MT	0.74	80337.31	59,196.20	
					59,450.00	
98	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 15 / Item No. 4.31/ PWD SR 2016-17	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		56.84			
	Present Qty		56.84			
	Previous Bill Qty		0.00			
	Total		0.00	56.84		
	BOQ qty		117.50			
	Qty for payment	Sqm	56.84	338.59	19,245.46	
99	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 16 / Item No. 4.37 / PWD SR 2016-17	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		2.70			
	Present Qty		2.70			
	Previous Bill Qty		0.00			
	Total		0.00	2.70		
	BOQ qty		5.40			
	Qty for payment	Sqm	2.70	312.01	842.43	
100	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 114 / Item No. 15.21 / PWD SR -2016-17	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		16.50			
	Present Qty		16.50			
	Previous Bill Qty		0.00			
	Total		0.00	16.50		
	BOQ qty		38.54			
	Qty for payment	Sqm	16.50	223.03	3,680.00	
101	KSRB 15.3.11 :Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. Page No. 114 / Item No. 15.19 / PWD SR 2016-17 (Inside wall)	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		41.16			
	Present Qty		41.16			
	Previous Bill Qty		0.00			
	Total		0.00	41.16		
	BOQ qty		88.24			
	Qty for payment	Sqm	41.16	270.41	11,130.08	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
102	**KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications. (P. 115 / I. 15.33 PWD SR - 2016-17).**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		57.66			
	Present Qty		57.66			
	Previous Bill Qty		0.00			
	Total		0.00	57.66		
	BOQ qty		126.78			
	Qty for payment	**Sqm**	**57.66**	**28.89**	**1,665.80**	
103	**KSRB 15.3.9: Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications Page No. 114 / Item No. 15.17 / PWD SR 2016-17 (Out side Wall)**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		62.52			
	Present Qty		62.52			
	Previous Bill Qty		0.00			
	Total		0.00	62.52		
	BOQ qty		115.12			
	Qty for payment	**Sqm**	**62.52**	**228.81**	**14,305.20**	
104	**KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foregin matter including preparing the surface even and sand paper smooth, cost of materials, labours, complete as per specifications PWD SR 2016-17 (P.117 /I. 15.49.1)**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		80.16			
	Present Qty		80.16			
	Previous Bill Qty		0.00			
	Total		0.00	80.16		
	BOQ qty		215.02			
	Qty for payment	**Sqm**	**80.16**	**82.05**	**6,577.13**	
105	**KSRB 15-16.1: providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give an even shade after thourghly brooming the surface to remove all dirt and losse powdered material, free from mortar dops and other foreign matter cost of materials, labours, complete as per specifications PWD SR 2016-17 (P. 118 / I. 15.53.2) with Primer**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		62.52			
	Present Qty		62.52			
	Previous Bill Qty		0.00			
	Total		0.00	62.52		
	BOQ qty		115.12			
	Qty for payment	**Sqm**	**62.52**	**97.07**	**6,068.82**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engi
Kodigehalli Sub Divisio
BBMP, Bangalore

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
106	**KSRB 15-18.2 : Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. Page No. 121 / Item No. 15.74 / PWD SR 2016-17**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		19.44			
	Present Qty		19.44			
	Previous Bill Qty		0.00			
	Total		0.00	19.44		
	BOQ qty		70.11			
	Qty for payment	**Sqm**	**19.44**	**94.76**	**1,842.13**	
107	**Providing and fixing Special make glazed Vitrified tiles (Granomite finis) of approved make, quality and colour of sized 6000x600x10mm thick fixed on existing flooring wit ha special roffe adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete. Page No. 107 / Item No. 14.43 / PWD SR 2016-17**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		39.14			
	Present Qty		39.14			
	Previous Bill Qty		0.00			
	Total		0.00	39.14		
	BOQ qty		82.19			
	Qty for payment	**Sqm**	**39.14**	**1375.16**	**53,823.76**	
109	**KSRB 7.7 : Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung fully openable as per approved drawings using Z angles of 25x33x3mm, weighing 1.419Kg/m both for outer and inner frames and central mullion section of size 25x46x3mm weighing 2.28Kg/m duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows not more than 34 cms. c to c including providing and fixing 4mm thick reeded glass with teakwood beading of required size, all steel section should confirm to I.S. 7452:1990, 4nos, of holdfasts of approved size section should be cut to length welded and electrically grinded subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be thoroughly cleaned free of rust and painted with one coat of anti-corosive paint and finishing with two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification NO. KBS 7.12.1 / 7.12.2 / 7.12.3 / 7.12 Page No. 32 / Item No. 7.7/ PWD SR 2015-16**	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		1.44			
	Present Qty		1.44			
	Previous Bill Qty		0.00			
	Total		0.00	1.44		
	BOQ qty		2.16			
	Qty for payment	**Sqm**	**1.44**	**4079.27**	**5,874.15**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engi

Kodigehalli Sub Divisio

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
110	KSRB: 7.5 Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & operations complete Including pulling hooks, 4nos handles wit hall fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8m Specification NO. KBS 7.10 / 7.12 Page No. 31 / Item No. 7.5/ PWD SR 2015-16	Sqm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		3.60			
	Present Qty		3.60			
	Previous Bill Qty		0.00			
	Total		0.00	3.60		
	BOQ qty		15.00			
	Qty for payment	**Sqm**	**3.60**	**3307.33**	**11,906.39**	
112	**Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2 X1.5Sq.mm Cable confirming to the GTP, with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. GROUP A (Page No. 05, Item No.2.1 KPWD SR 2014-15 - b) Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch**	Point				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		2.00			
	Present Qty		2.00			
	Previous Bill Qty		0.00			
	Total		0.00	2.00		
	BOQ qty		4.00			
	Qty for payment	Point	**2.00**	**262.15**	**524.30**	
113	**Supplying and wiring adopting loop system in existing PVC Conduit / casing capping using 1100V grade, COPPER conductor flexible multistrand FRLS PVC insulated, 2 X1.5Sq.mm Cable confirming to the GTP, with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. GROUP A (Page No. 05, Item No.2.1 KPWD SR 2014-15 - c) Long point above 6Mtr upto 10Mtr from tapping point to out let via switch**	Point				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		2.00			
	Present Qty		2.00			
	Previous Bill Qty		0.00			
	Total		0.00	2.00		
	BOQ qty		4.00			
	Qty for payment	Point	**2.00**	**388.41**	**776.82**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engi

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
114	**Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete (Page No. 03, Item No. 1.6) KPWD SR 2014-15 - (1.6.5) 4"x4"x3" (101x101x76mm)**	Each				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		12.00			
	Present Qty		12.00			
	Previous Bill Qty		0.00			
	Total		**0.00**	12.00		
	BOQ qty		**24.00**			
	Qty for payment	**Each**	**12.00**	**72.76**	**873.12**	
115	**Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete (Page No. 03, Item No. 1.6) KPWD SR 2014-15 - (1.6.1) 12"x12"x3" (300x300x76mm)**	Each				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		6.00			
	Present Qty		6.00			
	Previous Bill Qty		0.00			
	Total		**0.00**	6.00		
	BOQ qty		**12.00**			
	Qty for payment	**Each**	**6.00**	**124.12**	**744.72**	
116	**Supplying and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, Finishing with necessary cement plastering complete (Page No. 03, Item No. 1.6) KPWD SR 2014-15 - (1.6.3)10"x7"x3" (254x178x76mm)**	Each				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		6.00			
	Present Qty		6.00			
	Previous Bill Qty		0.00			
	Total		**0.00**	6.00		
	BOQ qty		**12.00**			
	Qty for payment	**Each**	**6.00**	**93.09**	**558.54**	
117	**Supplying 4mm thick plastic sheet with necessary nitches for fixing switches, regulators etc., and fixing on existing wooden or metal box using N.F. screws. (Page No. 17, Item No. 3.9) KPWD SR 2014-15**	Sqcm				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		6600.00			
	Present Qty		6600.00			
	Previous Bill Qty		0.00			
	Total		**0.00**	6600		
	BOQ qty		**13333.32**			
	Qty for payment	**Sqcm**	**6600.00**	**0.27**	**1,782.00**	
118	**Extra for Groove cutting in brick wall/CC floor to the suitable depth for concealing of Conduit/GI pipe and plastering, finishing upto wall surface complete. upto 50mm conduit in brick wall (Page No. 03, Item No.1.7.1) KPWD SR 2014-15**	Mtr				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		10.00			
	Present Qty		10.00			

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive

Kodigehalli Sub D

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
	Previous Bill Qty		0.00			
	Total		0.00	10.00		
	BOQ qty		20.00			
	Qty for payment	Mtr	**10.00**	**22.47**	**224.70**	
119	**Supplying heavy gauge PVC Conduit Pipe 19/20 mm dia 2 mm thick with suitable size bends, metal junction boxes adhesive paste etc., by groove cutting in the wall and fixing by bracing U or J hooks and cement plastering up to the wall surface and run with 18 SWG GI fish wire run throughout the conduit wherever necessary. (Page No. 02, Item No. 1.3.1) KPWD SR 2014-15**	Mtr				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		10.00			
	Present Qty		10.00			
	Previous Bill Qty		0.00			
	Total		0.00	10.00		
	BOQ qty		20.00			
	Qty for payment	Mtr	**10.00**	**59.92**	**599.20**	
120	**Supplying and fixing PBBC/Bakelite straight or slant batten holder and wiring with 60w/230 volts lamps. (Page No. 20, Item No. 4.2) KPWD SR 2014-15**	Each				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		2.00			
	Present Qty		2.00			
	Previous Bill Qty		0.00			
	Total		0.00	2.00		
	BOQ qty		4.00			
	Qty for payment	Each	**2.00**	**94.16**	**188.32**	
121	**Supplying patti type fluorescent tube light fitting of 2' - suitable for 14 watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with HF Electronic Ballast , locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 volts AC . Supply including T5 lamp. (Page No. 20, Item No. 4.5) KPWD SR 2014-15**	Each				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		2.00			
	Present Qty		2.00			
	Previous Bill Qty		0.00			
	Total		0.00	2.00		
	BOQ qty		8.00			
	Qty for payment	Each	**2.00**	**632.37**	**1,264.74**	
122	**Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694:1990 & confirming to GTP of GROUP -A 1.5 sqmm (Page No. 06, Item No. 2.5.2) KPWD SR 2014-15**	Mtr				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		5.00			
	Present Qty		5.00			
	Previous Bill Qty		0.00			
	Total		0.00	5.00		
	BOQ qty		10.00			
	Qty for payment	Mtr	**5.00**	**19.90**	**99.50**	

Contractor

Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Kodigehalli Sub Divis

Sl. No.	Description of Item	Unit	Quantity	Rate in Rs.	Amount in Rs.	Remarks
123	**Supplying and fixing cast Aluminum round or oblong type bulk head fitting with GI wire guard, glass cover with 60/100 watts 230V GLS lamp. (Page No. 20, Item No. 4.3) KPWD SR 2014-15**	Each				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		4.00			
	Present Qty		4.00			
	Previous Bill Qty		0.00			
	Total		**0.00**	4.00		
	BOQ qty		**8.00**			
	Qty for payment	Each	**4.00**	**799.29**	**3,197.16**	
124	**Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipment's on the meter board using 40mm dia 2.90mm thick GI pipe 2.5 mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc., the pipe shall have 16 through holes of 122 mm dia (Page No. 55, Item No. 7.1) KPWD SR 2014-15**	No				
m	Construction of 2 RO Plant in ward No. 07, Byatarayanapura		1.00			
	Present Qty		1.00			
	Previous Bill Qty		0.00			
	Total		**0.00**	1.00		
	BOQ qty		**2.00**			
	Qty for payment	No	**1.00**	**2917.89**	**2,917.89**	
				Grand Total	**1,91,91,292.55**	

1932685.31

Round off: 1932600

Contractor

TEJUS CONSULTANTS Consultants

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engine
Kodigehalli Sub Division
BBMP, Banga